

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 09/806531 A  
Source: FW16  
Date Processed by STIC: 5/25/5

# ***ENTERED***



IFW16

**RAW SEQUENCE LISTING**

DATE: 05/25/2005

PATENT APPLICATION: US/09/806,531A

TIME: 14:01:02

Input Set : A:\5525-8061.US00-SEQLIST.TXT

Output Set: N:\CRF4\05252005\I806531A.raw

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3 <110> APPLICANT: Adessi, Celine
4     Kawashima, Eric
5     Mayer, Eloise Pascal
6     Mermod, Jean-Jacques
7     Turcatti, Gerardo
9 <120> TITLE OF INVENTION: METHODS OF NUCLEIC ACID AMPLIFICATION AND SEQUENCING
11 <130> FILE REFERENCE: 55525-8061US0
13 <140> CURRENT APPLICATION NUMBER: 09/806,531A
14 <141> CURRENT FILING DATE: 2001-10-19
16 <150> PRIOR APPLICATION NUMBER: PCT/GB99/03248
17 <151> PRIOR FILING DATE: 1999-09-30
19 <150> PRIOR APPLICATION NUMBER: EP 98307985.6
20 <151> PRIOR FILING DATE: 1998-09-30
22 <160> NUMBER OF SEQ ID NOS: 20
24 <170> SOFTWARE: PatentIn version 3.3
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 24
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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43 <220> FEATURE:
44 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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63 <211> LENGTH: 20
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence

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77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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87 <211> LENGTH: 34
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
94 <400> SEQUENCE: 6
95 tttttttttt agaaggagaa ggaaagggaa aggg                34
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99 <211> LENGTH: 34
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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123 <211> LENGTH: 42
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128 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
131 <220> FEATURE:
132 <221> NAME/KEY: misc_feature
133 <222> LOCATION: (41)..(42)
134 <223> OTHER INFORMATION: n is a, c, g, or t
136 <400> SEQUENCE: 9
W--> 137 agaaggagaa ggaaagggaa agggtttttt tttttttttt nn    42
140 <210> SEQ ID NO: 10

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Input Set : A:\5525-8061.US00-SEQLIST.TXT

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154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
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164 <210> SEQ ID NO: 12
165 <211> LENGTH: 44
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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177 <211> LENGTH: 62
178 <212> TYPE: DNA
179 <213> ORGANISM: Artificial Sequence
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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187 ga          62
190 <210> SEQ ID NO: 14
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192 <212> TYPE: DNA
193 <213> ORGANISM: Artificial Sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
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202 <210> SEQ ID NO: 15
203 <211> LENGTH: 44
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:
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214 <210> SEQ ID NO: 16

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## RAW SEQUENCE LISTING

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215 <211> LENGTH: 52
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229 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
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236 <221> NAME/KEY: misc_feature
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242 <223> OTHER INFORMATION: n is inosine
244 <220> FEATURE:
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247 <223> OTHER INFORMATION: n is inosine
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251 <222> LOCATION: (15)..(15)
252 <223> OTHER INFORMATION: n is inosine
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255 <221> NAME/KEY: misc_feature
256 <222> LOCATION: (17)..(17)
257 <223> OTHER INFORMATION: n is inosine
259 <220> FEATURE:
260 <221> NAME/KEY: misc_feature
261 <222> LOCATION: (19)..(19)
262 <223> OTHER INFORMATION: n is inosine
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265 <221> NAME/KEY: misc_feature
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267 <223> OTHER INFORMATION: n is inosine
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273 <210> SEQ ID NO: 18
274 <211> LENGTH: 24
275 <212> TYPE: DNA
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278 <220> FEATURE:
279 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
281 <400> SEQUENCE: 18

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## RAW SEQUENCE LISTING

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Input Set : A:\5525-8061.US00-SEQLIST.TXT

Output Set: N:\CRF4\05252005\I806531A.raw

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287 <212> TYPE: DNA
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290 <220> FEATURE:
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293 <400> SEQUENCE: 19
294 gagaaggaaa gggaaagg 18
297 <210> SEQ ID NO: 20
298 <211> LENGTH: 20
299 <212> TYPE: DNA
300 <213> ORGANISM: Artificial Sequence
302 <220> FEATURE:
303 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
305 <400> SEQUENCE: 20
306 ggctaggagc tgaggaggaa 20
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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/806,531A

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Input Set : A:\5525-8061.US00-SEQLIST.TXT  
Output Set: N:\CRF4\05252005\I806531A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:9; N Pos. 41, 42

Seq#:17; N Pos. 11, 13, 15, 17, 19, 21

**VERIFICATION SUMMARY**

DATE: 05/25/2005

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Input Set : A:\5525-8061.US00-SEQLIST.TXT

Output Set: N:\CRF4\05252005\I806531A.raw

L:137 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0

L:270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0